

AUTOMATED ICE BAGGING APPARATUS AND METHODS

ABSTRACT

5 An automatic ice vending apparatus including a holding vessel capable of
storing a plurality of ice pieces to provide a constant supply of ice over an indeterminate period
of time and an ice transferring device designed to transport a portion of the ice pieces in a
substantially horizontal direction through and out of the holding vessel, and optionally, an
upwardly directional ice transport device operably positioned to transport the ice pieces
upwards to a weighing device, whereby the weighing device meters out a portion of ice pieces
10 and deposits the portion into a readily transportable container. Methods of delivering ice to a
consumer are also included.

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